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Docket No.: SON-3140
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Akiko Toriyama et al.

Application No.: 10/579,202

Confirmation No.: 6905

Filed: May 12, 2006

Art Unit: 2871

For: LIQUID CRYSTAL DISPLAY DEVICE AND
PROJECTION TYPE DISPLAY
APPARATUS

Examiner: David C. Nelms

SECOND INFORMATION DISCLOSURE STATEMENT (IDS)

MS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Supplementing the IDS at filing, pursuant to 37 CFR 1.56, 1.97 and 1.98, the Applicant, through its representatives and attorneys, hereby brings to the attention of the Patent and Trademark Office to the translations of the four references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue there from. This submission is timely in that it is made prior to a first action on the merits.

The documents cited here were cited in an Action dated May 8, 2007 in connection with the corresponding Japanese application. Each was previously cited in the ISR and presented in the IDS at filing. In view of their citation in the corresponding Japanese application, translations are now provided for the convenience of the examiner. A copy of the Japanese Action is also enclosed, although a translation is not readily available.

This will thus also certify that each item of information in Japanese contained in this information disclosure statement was noted in a communication from a foreign patent office in connection with a corresponding foreign application, as noted above. Translations were later provided for the convenience of the U.S. examiner.

Their relevance may be gleaned from the English language translation and from their citation in the ISR at filing.

The Director is hereby authorized to charge if any deficiency in the fees filed to our Deposit Account No. 18-0013, under Order No. SON-3140.

Dated: June 1, 2007

Customer No. 23353

Respectfully submitted,

By

Ronald P. Kananen

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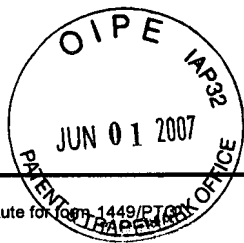
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ALTERNATIVE TO PTO/SB/08A/B
(Based on PTO 04-07 version)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/579,202-Conf. #6905
				Filing Date	May 12, 2006
				First Named Inventor	Akiko Toriyama
				Art Unit	2161
				Examiner Name	D. C. Nelms
Sheet	1	of	1	Attorney Docket Number	SON-3140

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
	BA	JP-11-095232-A		04-09-1999	Optrex Corp, et al.		✓
	BB	JP-11-149081-A		06-02-1999	Canon Inc.		✓
	BC	JP-2000-284297-A		10-13-2000	Seiko Epson Corp.		✓
	BD	JP-2003-228085-A		08-15-2003	Matsushita Electric Ind. Co., Ltd.		✓

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Japanese Office Action: Application No: 2003-392940; Dated: May 8, 2007	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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